## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L55	O	704/251.ccls. and @ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	US-PGPUB; USPAT	OR	0	2012/01/26 19:11
L56	O	704/231.ccls. and @ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	US-PGPUB; USPAT	OR	ON	2012/01/26 19:11
L57	O	704/235.ccls. and @ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme	US-PGPUB; USPAT	OR	ON	2012/01/26 19:11

		gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))				
L58	0	704/257.ccls. and @ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	US-PGPUB; USPAT	OR	ON	2012/01/26 19:11
L59	0	704/1.cds. and @ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	US-PGPUB; USPAT	OR	ON	2012/01/26 19:12
L60	0	704/9.ccls. and @ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4)	US-PGPUB; USPAT	OR	ON	2012/01/26 19:12

		((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	USPAT			19:12
L62	O	@ad<"20040120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem wordstem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	US-PGPUB; USPAT	OR	ON	2012/01/26 19:13
L63	1	@ad<"20080120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem wordstem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/01/26 19:13

## **EAST Search History (Interference)**

Ref	Hits	Search Query	DBs	Default	Plurals	Time
#				Operator		Stamp
L45	1	@ad<"20050120" and ((determin\$4 extract\$4	US-	OR	ON	2012/01/26
		decid\$6 recogni\$5 identif\$6) adj3 (topic subject	PGPUB;			19:02

		subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer))	USPAT; UPAD			
L46	O	704/251.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:03
L47	O	704/231.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:03
L48	O	704/235.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:04

		subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.				
L49	0	704/257.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:04
L50	0	704/1.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:04
L51	0	704/9.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:04
L52	0	704/270.ccls. and @ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1	US- PGPUB; USPAT;		ON	2012/01/26 19:04

		matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	UPAD			
L53	0	@ad<"20050120" and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$) and (obtain\$4 determin\$4 search\$4) near3 (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4 meaning semantic\$4) and (wordstem word-stem stem) with (topic subject subject adj1 matter issue theme gist main adj1 idea concept\$4) and (hypernym parent class high upper) with (hyponym subclass child low\$4) with (hierarch\$4 tree) and (display\$4 present\$4) with content with (speaker user customer)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:06
L54	1	(Eggen-Josephus\$ Hollemans-Gerrit\$ Van-de-Sluis-Bartel\$).in. and ((determin\$4 extract\$4 decid\$6 recogni\$5 identif\$6) adj3 (topic subject subject adj1 matter issue theme gist main adj1 idea summary) with (keyword key-word "key word" "key words") with (session conversation communication discourse talk dialog\$4 discussion chart\$4 instant adj2 messag\$\$))	US- PGPUB; USPAT; UPAD	OR	ON	2012/01/26 19:10

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